

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.:	10/840,208	<p style="text-align: center;"><u>Certificate of Transmission/Mailing</u></p> <p>I hereby certify that this correspondence is being facsimile transmitted to the USPTO, transmitted via the Office electronic filing system, or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:</p> <p style="text-align: right;">Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>on the date shown below:</p> <table><tr><td><u>May 30, 2008</u></td><td><u>/James J. Schumann/</u></td></tr><tr><td>Date</td><td>James J. Schumann</td></tr><tr><td></td><td>Registration No. 20,856</td></tr><tr><td></td><td>Attorney for Applicant(s)</td></tr></table>	<u>May 30, 2008</u>	<u>/James J. Schumann/</u>	Date	James J. Schumann		Registration No. 20,856		Attorney for Applicant(s)
<u>May 30, 2008</u>	<u>/James J. Schumann/</u>									
Date	James J. Schumann									
	Registration No. 20,856									
	Attorney for Applicant(s)									
Applicant(s):	Zhiyi XIE et al.									
Filed:	May 5, 2004									
Title:	DETECTION OF CHROMOSOMAL DISORDERS									
Examiner:	Christopher M. Babic									
Attorney Docket:	81665/6776									
Art Unit:	1637									
Customer No.:	22242									
Confirm. No.:	7906									

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 § C.F.R. 1.116

Dear Sir:

In response to the Final Rejection mailed April 18, 2008, to which a shortened statutory period was set to expire on July 18, 2008, it is respectfully requested that the above-identified application be amended as set forth hereinafter.

Amendments to the claims begin on page 2.

Remarks begin on page 9.